Molokai Kayak Instructions

Thank you for purchasing your Clear Blue Hawaii kayak

This easy to use quick reference instruction book is designed to guide you through the assembly process of your Molokai Kayak even if you are new to kayaking. Although Molokai Kayak is very simple to build, it is normal for assembly to take slightly longer the first time as you familiarize yourself with the parts, please allow for this on your first journey. When accustomed to construction, subsequent occasions will be far quicker. Please read these instructions carefully, we recommend these instructions be read through before starting.

[Parts] 2 x Corner Rods 1 x Base Rod 2 x Side Rods 7 x Cross Ribs 2 x Arches 1 x Top Skin 1 x Base Skin 1 x Ergon X1 Seat with Fanny Pack (Optional)



Please ensure all you have all the necessary parts before assembling your Molokai Kayak, use the above diagram as a reference for parts in instructions.

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[Assembly]

It is best to find an open, clean area in which to assemble the Molokai Kayak



1. Place the gray base skin flat on the floor and assemble the base rod (x1) and side rods (x2).

The rods are connected on the inside by elastic cords



2. Locate the side rod flaps and insert one rod into each side, as far as they will go.

The side rods are the two longest pieces with no black plastic clips. Both rods are identical therefore it does not matter which one goes in either side. It is best not to insert them at an angle, lie the bottom skin flat on the floor and move the side rod in parallel to the ground.



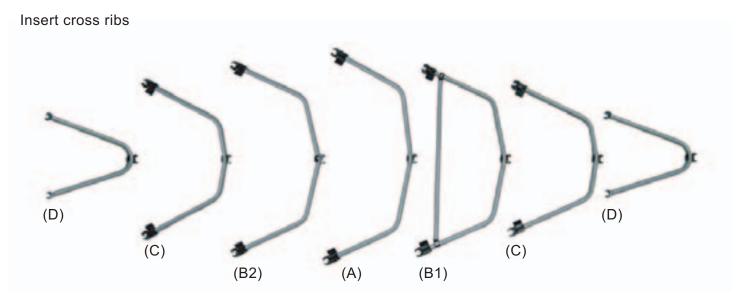
- 3. Insert each corner rod into either end of the base rod
- 4. Place the joined base rod and corner rods into the center of the bottom skin

The base rod will be at an angle in the center, this becomes straight as the cross ribs are inserted later.

The plastic latch at the top of the corner rods should clip securely into the bolt screws at each end of the bottom skin.

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[Assembly]



* Assembly Tip:

- There are plastic clips along the length of the base rod, make certain that these clips all face upwards before connecting any cross ribs.
- The securing rubber bands should be equally spaced, with one at the open end of each base rod clip.
- ⁻ The cross ribs connect at three points:
 - (1) To the side rods at either side through openings in the fabric
 - (2) To the base rod at the bottom in the center.
- The cross rib should be facing the correct direction, the plastic 'edge' at the top of the cross rib that locks into the base rod, this will not 'clip' if facing the other way.
- Insert the cross ribs by connecting to one of the side rods first, then the base rod in the center, then the remaining side. It may require some effort to clip the parts together, this is normal and ensures a secure design.







CLEAR BLUE HAWA<mark>II</mark>

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[Assembly]

Insert cross ribs

1. Install cross rib (A) first

Cross rib (A) is the largest piece and is installed at the center of the base rod. When clipped together, secure the side rib to the base rod by wrapping the black rubber band around the top of the clip (see previous image)

*Assembly Tip

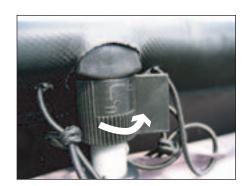
Cross rib (A) and (B2) are very similar, please ensure you have the right part, cross rib (A) is wider when put against (B2).

2. Lock the cross rib onto the side rod

The end of each cross rib has a lockable clip, when it is at a right angle to the side rod, it is unlocked. To lock the clip, push it towards the side of the kayak

3. Mount cross ribs (B1) and (B2)

The rear of Molokai Kayak will be where (B1) is installed, this is behind cross rib (A) at the opposite side to the clear viewing panel.



4. Insert the final four cross ribs, (C) and (D)

As the remaining ribs are installed the kayak will begin to take shape and the base rod will become straight. The final few pieces may require more effort than the earlier cross ribs, again this is normal as the kayak frame is completed and gains strength.

- 5. Inflate the side air tubes one at a time until firm
- 6. Attach the arches

Find the two arches and attach them to the inside of the frame on either side by rolling the Velcro tightly. This will create arches that will tighten the top skin once attached.

7. Secure top skin

Place each end of the top skin over the two ends of Molokai Kayak first and then go around the edges securing the Velcro.

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[Disassembly]

Taking Molokai Kayak apart is basically a reverse order of the assembly process with a couple of points that should be noted.

- When removing the side rods, open the flaps on one end then go to the opposite side and push
 the side rod along with one hand, whilst keeping the side channels straight with the other hand.
 If any of the rod sections disconnect it is still possible to remove them as long as the skin is
 kept straight.
- The bottom skin should be rolled up from the opposite end to the air valves to save space.

[Maintenance and Repair]

Molokai Kayak utilizes an aluminum frame that is not only strong and lightweight, but ensures that your kayak will remain impervious to the marine environment for the duration of it's use. Furthermore, the PVC coated skin that surrounds Molokai Kayak has excellent UV Resistance, although we do recommend that it be stored out of direct sunlight whenever possible to minimize any potential fading.

Although the Molokai Kayak skin is particularly strong, accidents can happen that may cause a puncture. Luckily, the boat skin is easily repaired with a repair kit available from a variety of outdoor related stores.